Amendments to the Claims:

The listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-10 (Cancelled)

11. (New) A toroidal regulating device for regulating the torque of a toroidal variator, comprising at least one regulator a first regulating variable be fed back to the regulator and the formation of which includes at least one first characteristic quantity for a transmitted torque in the toroidal variator, and at least one second regulating variable (X_2) which can be fed back, and the formation of which includes at least one second characteristic quantity for a pivoting speed of an intermediate roller of the toroidal variator.

12. (New) The toroidal regulating device as claimed in claim 11, wherein the second characteristic quantity is determined to include at least one characteristic quantity for a rotational speed at the input of the toroidal variator (11) and at least one characteristic quantity for a rotational speed at the output of the toroidal variator.

13. (New) The toroidal regulating device as claimed in claim 11, wherein the second regulating variable comprises the result of a multiplication by at least one proportionality factor (K).

14 (New). The toroidal regulating device as claimed in claim 13, wherein the proportionality factor is dependent on at least one operating variable.

15. (New) The toroidal regulating device as claimed in claim 11, wherein the device is configured such that the second regulating variable can be fed to a manipulated variable (Y') of the at least one regulator.

16. (New) The toroidal regulating device as claimed in claim 11, wherein the first characteristic quantity is determined to include at least one characteristic quantity for a pressure in a piston/cylinder unit of the toroidal variator.

17. (New) The toroidal regulating device as claimed in claim 11, wherein the at least one regulator is designed as a PID regulator.

18. (New) A method with a toroidal regulating device as claimed in claim 11, comprising forming a first regulating variable which includes at least one first characteristic quantity for a transmitted torque in the toroidal variator, feeding back the first regulating variable to the at least one regulate, forming at least one second regulating variable which includes at least one second characteristic quantity for a pivoting speed of an intermediate roller (10) of the toroidal variator (11), and feeding back to at least one second regulating variable to the at least one regulator.

19. (New) The method as claimed in claim 18, the at least one second regulating variable is fed to a manipulated variable of the regulator (G_R).

20. (New) A toroidal transmission with a toroidal regulating device as claimed in claim 11, further comprising a castor angle smaller than 5°.